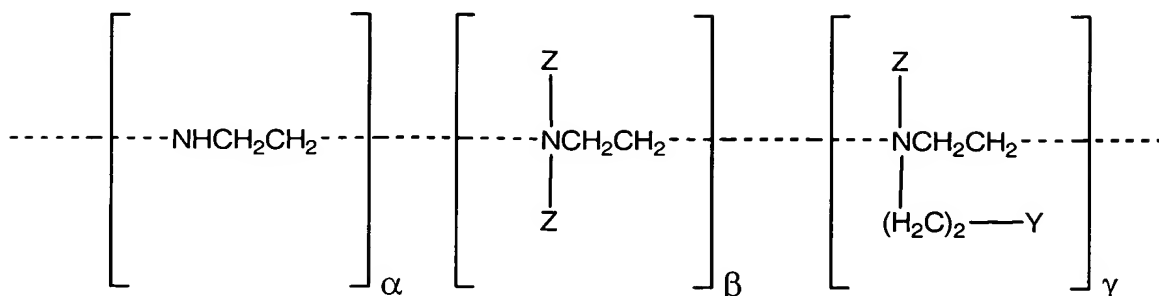


Amendment to the Claims:

1. (Original) A polyethylenimine polymer according to the following formula:



wherein α is between 0 to 90%;

β is between 0 to 100%;

γ is between 0 to 50%;

wherein $\alpha + \beta + \gamma = 100\%$; and

the Z groups are hydrophobic and are independently hydrogen or any linear or branched, substituted or unsubstituted, or cyclo form of any hydrophobic substituent; and

Y may represent a hydrophilic substituent.

2. (Original) A polyethylenimine polymer according to claim 1 wherein the monomer units identified with α , β and γ form any arrangement in the polyethylenimine polymer.
3. (Original) A polyethylenimine polymer according to claim 1 wherein the arrangement of the α , β and γ units are random or in a block copolymer form such as $\alpha\beta\gamma\alpha\beta\gamma$.
- 4.-31. (Canceled)
32. (Currently amended) A method of forming a polyethylenimine polymer according to claim 1 ~~any of claims 1 to 31~~ by

reacting a polyethylenimine compound formed from the polymerisation of ethylenimine with a first organo halide to form an organo side chain on the polyethylenimine compound, and then a second organo halide to react with an amino group on the polyethylenimine compound.

33. (Original) A method according to claim 32 wherein the ethylenimine is branched or linear.

34.-43. (Canceled)

44. (Currently amended) A composition comprising a polyethylenimine polymer according to claim 1~~any of claims 1 to 31~~ and a pharmaceutically acceptable carrier.

45. (Canceled)

46. (Currently amended) A pharmaceutical composition comprising a polyethylenimine polymer according to claim 1~~any of claims 1 to 31~~ and a drug.

47. (Original) A pharmaceutical composition according to claim 46 wherein the drug is poorly soluble in aqueous solvents such as water.

48. (Currently amended) A pharmaceutical composition according to claim 46~~any of claims 46 and 47~~ wherein the drug is selected from any of the following: cyclosporin; steroids such as prednisolone, oestradiol, testosterone; drugs with multicyclic ring structures which lack polar groups such as paclitaxel; and drugs such as etoposide.

49.-57. (Canceled)